Murray Date of Patent: Apr. 21, 1987 [45] [54] BURN WOUND DRESSING MATERIAL [58] Field of Search ...... 424/27, 28, 78; 624/896, 897; 524/22, 23; 514/774 [75] Inventor: Douglas G. Murray, Willowdale, Canada [56] References Cited [73] Assignee: Her Majesty the Queen in right of U.S. PATENT DOCUMENTS Canada, as represented by the 4,265,233 5/1981 Sugitachi et al. ...... 128/156 Minister of National Defence, Canada Primary Examiner—Leonard Schenkman Attorney, Agent, or Firm-Nixon & Vanderhye [21] Appl. No.: 796,759 [57] ABSTRACT Nov. 12, 1985 [22] Filed: A burn wound-adherent dressing material comprising a Related U.S. Application Data complex of gelatin and a water-soluble resin material such as polyethylenimine. The dressing material may be [63] Continuation-in-part of Ser. No. 722,435, Apr. 15, 1985, abandoned, and Ser. No. 406,523, Aug. 9, 1982, in the form of a preformed film or in the form of an abandoned, said Ser. No. 722,435, is a continuation of aqueous coating which sets to a gel and dries to a con-Ser. No. 456,446, Jan. 7, 1983, abandoned. tinuous wound-adherent film in situ. [52] U.S. Cl. ...... 424/448; 514/774 19 Claims, No Drawings

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United States Patent [19]